## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(contactless contact-less) adj2 power adj2 (transmission transmitting convert\$3) and (sens\$3 detect\$3 monitor\$3 measur \$3) near2 (movement rotation angle shaft) and @pd> = "20080201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06
L2	1	(contactless contact-less) adj3 power adj3 (transmission transmitting convert\$3) and (sens\$3 detect\$3 monitor\$3 measur \$3) near2 (movement rotation angle shaft) and @pd> = "20080201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 10:53
L3	3	(contactless contact-less) adj3 power adj3 (transmission transmitting convert\$3) and (sens\$3 detect\$3 monitor\$3 measur \$3 control\$4) near2 (movement rotation angle shaft) and @pds = "20080201"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:05
L4	55	((contactless contact-less) adj3 power adj3 (transmiscion transmitting convert\$3) ((inductive magnetic) adj2 coupl\$3) ((rotatory rotational) adj2 (convert\$3 transform\$3))) same (sens\$3 detect\$3 monitor\$3 measur\$3 control \$4) near2 (mov\$3 movement rotation rotational angle angular shaft) and (@pds = "20080201"	US-PGPUB; USPAT; USOOR; PPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06

L5		((contactless contact-less) addj3 power adj3 (transmission transmitting convert\$3) ((inductive magnetic) adj2 coup\\$3) ((rotatory rotational) adj2 (convert\$3 transform\\$3)) same (sens\\$3 detect\\$3 monitor\\$3 measur\\$3 control \\$4) near2 (mov\\$3 movement rotation rotational angle angular shaft) same (static stationary fixed steady stator) same (mov\\$3 rotating rotational rotates rotor rotary) and \(\text{Qop}\\$4 = 220 800201"	US-PCPUB; USPAT; USPAT; USOCR; FPRS; EPO; JPO; DEFRWENT; IBM_TDB	OR	ON	2008/08/06
L6	111	((contactless contact-less) adj3 power adj3 (transmission transmitting convert\$3) ((inductive magnetic) adj2 coupl\$3) ((rotatory rotational) adj2 (convert\$3 transform\$3))) same (sens\$3 detect\$3 monitor\$3 measur\$3 control \$4) near ( position movement rotation angle shaft) same (static stationary fixed steady stator) same (mov\$3 rotating rotational rotates rotor rotary) and @pd>="20080201"	US-PGPUB; USPAT; USOCR: FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:24
L7	0	((contactless contact-less) adj3 power adj3 (transmission transmitting convert\$3) ((inductive magnetic) adj2 coupl\$3) ((rotatory rotational) adj2 (convert\$3 transform\$3))) and ((ir resonan\$2) near5 (primary static stationary tixed steady statior) same (switch transistor mostet mos fet cmos) near5 (secondary mov\$3 rotating rotational rotates rotor rotary) and @pd> = "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06

L8	6	(plane airplane aircraft helicopter) and (contactless contact-less) adj2 power adj2 (transmission transmitting convert\$3) and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:54
L9	8	(plane airplane aircraft helicopter vehicle automobile automotive truck train) and (contactless contact-less) adj2 power adj2 (transmission transmitting convert\$3) and @pd>= "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:57
L10	8	(plane airplane aeroplane airoraft helicopter vehicle automotive truck train motorcycle) and (contactless contact-less) adj2 power adj2 (transmission transmitting convert\$3) and @pd>= "20080202"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:58
L11	8	(plane airplane aeroplane aircraft helicopter vehicle automobile automotive truck train motorcycle tractor transport\$5 bus) and (contactless contact-less) add]2 power adj2 (transmission transmitting convert\$3) and (@pdb = "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:02
L12	O	(airplane aeroplane aircraft helicopter) same ((contactless contact-less) adj2 power adj2 (transmission transmitting convert\$3) (rotary adj transformer)) and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:05
L13	4	(piezo piezoelectric (capacii \$4 near2 (actualor coul\$3)) same ((noncontact\$3 (non adj contact\$3) contactless contact-less) adj² power adj² (transmission transmitting convert\$3) (induct\$3 adj coupl\$3) (transformer near rotatory) and (static stationary fixed steady stator) same (mox\$3 rotating rotational rotates rotor rotary) and	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06

		@pd>="20080202"			l	
L14	0	((((piezo piezoelectric) adj2 adtuator)) same (((noncontad\$3) contadless contad-less) adj2 power adj2 (transmission transmitting convert\$3) ((induct\$3 adj coupl\$3) ((transformer near rolatory)) and (static stationary fixed steady stator) same (mov\$3 rotating rotational rotaties rotor rotary) and (alicraft airplane aeroplane vehicle automobile automotory) and (@pd> = "20080202"	US-PCPUB; USPAT; USCOR; FPPS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/08/06
L15	14	((piezo piezoelectric) adj2 actuator) and (aircraft airplane aeroplane) same wing and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:11
L16	O	((piezo piezoelectric) adj2 actuator) and ((rotary adj wing) helicopter) and ((contactless contact-less) adj2 power adj2 ((transmission transmitting convert\$3) (rotary adj transformer)) and @pd>="20080202"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:13
L17	9	((piezo piezoelectric) adj2 actuator) and ((rotary adj wing) helicopter) and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:13
L18	0	((rotary adj wing) helicopter) and ((contactless contact-less) adj2 power adj2 (transmission transmitting convert\$3) (rotary adj transformer)) and @pd5 = "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:14
L19	0	((piezo piezoelectric) adj2 actuator) same positive same negative same (half- wave halfwave (half adj wave)) same control\$4 and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:15

L20	1	((piezo piezoelectric) adj2 actuator) same (half-wave halfwave (half adj wave)) same control\$4 and @pd> = "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:16
L21	28	((piezo piezoelectric) adj2 actuator) near10 (transformer isolat\$3 ((magnet\$3 induct\$4) adj coupl\$3)) and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:17
L22	0	((piezo piezoelectric) adj2 actuator) same (scr thyristor) same parallel same diode and @pd> = "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:19
L23	0	((piezo piezoelectric) adj2 actuator) near10 (transformer isolat\$3 ((magnet\$3 induct\$4) adj coup(\$3)) same (thyristor scr) and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	.0N	2008/08/06 12:40
L24	6	((piezo piezoelectric) adj2 actuator) near10 (transformer isolat\$3 ((magnet\$3 induct\$4) adj coupl\$3)) same (thyristor scr switch\$3 (charg\$3 near10 discharg\$3)) and @pd> = "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:42
L25	0	((piezo piezoelectric) adj2 actuator) same unidirectional near2 switch \$3 and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	00 X	2008/08/06 12:45
L26	0	((piezo piezoelectric) adj2 actuator) same (scr thyristor unidirectional) same (switch \$3 semiconductor) and @pd>= "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:46
L27	2	((piezo piezoelectric) adj2 actuator) same (scr thyristor unidirectional) and @pd> = "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/08/06 12:47

L28	6	(piezo piezoelectric) same ((unidirectional and bidirectional) (unipolar same bipolar) ((scr thyristor) same triac)) and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:51
L29	2	((stationary fixed steady stator) same (mov\$3 rotating rotational rotates rotor) (rotatory near2 transformer)) and (piezo piezoelectric) same ((unidirectional same bipolar) ((scr thyristors) same triac)) and (@pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 12:55
L30	····O	((stationary fixed steady stator) same (mov\$3 rotating rotational rotates rotor) (rotatory near2 transformer)) and ((piezo piezoelectric) same (sor thyristors) same triac) and @pd>= "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 13:00
L31	0	converter and ((piezo piezoelectric) same (scr thyristors) same triac) and @pd>="20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 13:01
L32	16	((piezo piezoelectric) same (bipolar npn pnp scr thyrisitors triac) same (fet mosfet mos cmos nmos pmos c-mos p-mos n-mos)) and @pd>= "20080202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 13:02
S1	10	("5798622" "6934167" "6231013" "07046864" "7046864").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 11:48
S2	4	"542638".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:29

S3	10	307/75.cds. and @pd>="20080203"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:56
S4	9	(contactless contact-less) adj power adj (transmission transmitting) and @pd>="20080201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:02
S5	0	(contactless contact-less) adj2 power adj2 (transmission transmitting) and transformer and (stationary fixed steady stator) same (mov\$3 rotating rotational rotates rotor) and frequency and @pd>="20080201"	US-PCPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:04
S6	0	(contactless contact-less) adj2 power adj2 (transmission transmitting convert\$3) and transformer and (stationary fixed steady stator) same (mov\$3 rotating rotational rotates rotor) and frequency and @pd>="20080201"	US-PCPUB; USPAT; USOCR; FPRS; EFO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:05
S7	0	(contactless contact-less) adj2 power adj2 (transmission transmitting convert\$3) and transformer and (stationary fixed steady stator) same (mov\$3 rotating rotational rotates rotor rotary) and frequency and @pd>="20080201"	US PCPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:05
S8	O	((contactless contact-less) ad/2 power ad/2 (transmission transmitting convert\$3) and transformer) same (static stationary fixed steady stator) same (mov\$3 rotating rotational rotate rotor rotary) same frequency same capacit\$4 and @pd> ="20080201"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DEF,WBDT; IBM_TDB	OR	ON	2008/08/05 15:06

<b>S9</b>	1	convert\$3) and transformer	US-PCPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:07
S10	8	307/45.cds. and @pd>="20080201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:11

<sup>8/6/2008 1:03:00</sup> PM

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